

**P A T E N T**

**UNITED STATES PATENT AND TRADEMARK OFFICE**

In re: Martin R. Willard et al. Confirmation No.: 8579  
Serial No.: 10/750,586 Examiner: C. Bruenjes  
Filing Date: December 29, 2003 Group Art Unit: 1772  
Docket No.: 1001.1714101 Customer No.: 28075  
For: CATHETER INCORPORATING AN IMPROVED POLYMER SHAFT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

**CERTIFICATE FOR ELECTRONIC TRANSMISSION:**

The undersigned hereby certifies that this paper or papers, as described herein, are being electronically transmitted to the U.S. Patent and Trademark Office on this 31st day of October 2006.

By   
Kathleen L. Boekley

Dear Sir:

This paper is in response to the Office Action mailed August 2, 2006, with a shortened statutory period set to expire on November 2, 2006. This paper is filed within the set period for response such that no extension of time is necessary.

Please consider the following amendments and/or remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.